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PTO/SB/21 (08-00)  
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| <b>TRANSMITTAL FORM</b><br><i>(to be used for all correspondence after initial filing)</i> | Application    | 09/541,844             |               |
|  | Filing Date    | April 3, 2000          |               |
|  | First Named    | Tou                    |               |
|  | Group Art Unit | 1651                   |               |
|  | Examiner Name  | Weber                  |               |
| Total Number of Pages in This Submission   | 10             | Attorney Docket Number | S0 3108-00-US |

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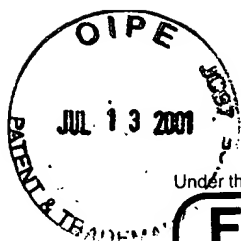
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| ENCLOSURES (check all that apply)  |   |  |
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| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application   | Remarks   |  |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |                 |
|--|-----------------|
| Firm or Individual name                    | Verne A. Luckow |
| Signature                                  |                 |
| Date                                       | July 9, 2001    |

| CERTIFICATE OF MAILING  |                 |      |              |
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| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: July 9, 2001 |                 |      |              |
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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

\$890.00

Complete if Known

Application Number 09/541,844  
Filing Date April 3, 2000  
First Named Inventor Tou  
Examiner Name Weber  
Group Art Unit 1651  
Attorney Docket No. S0 3108-00-US

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| METHOD OF PAYMENT   |                            | FEE CALCULATION (continued)  |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
|---|----------------------------|--|----------|----------------------------|----------------------------|-----------------|----------|---------|--------|-------------------------------------|--|--------|--------|--|--|---------|---------|-----------------------------|--|-----------|-----------|--|--|----------|----------|--|--|------------|------------|---|--|---------|--------|--|--|---------|---------|---|--|---------|---------|--|--------|-----------|---------|---|--|-----------|---------|--|--|---------|---------|------------------|--|---------|---------|--|--|---------|---------|--------------------------|--|-----------|-----------|---|--|---------|--------|----------------------------------|--|-----------|---------|------------------------------------|--|-----------|---------|--------------------------------|--|---------|---------|------------------|--|---------|---------|-----------------|--|---------|---------|-------------------------------|--|--------|--------|---------------------------------------|--|---------|---------|--|--|--------|--------|--|--|---------|---------|---|--|---------|---------|--|--|---------|---------|---|--|---------|---------|---|--|---------------------|--|--|--|
| <b>1.</b> <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:<br>Deposit Account Number <b>19-1025</b><br>Deposit Account Name<br><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17<br><input type="checkbox"/> Applicant claims small entity status. See 37 CFR § 1.27 |                            | <b>3. ADDITIONAL FEES</b>  |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| <b>2.</b> <input type="checkbox"/> Payment Enclosed:<br><input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other   |                            | <table border="1"><thead><tr><th>Large Entity Fee Code (\$)</th><th>Small Entity Fee Code (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105 130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>127 50</td><td>227 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>139 130</td><td>139 130</td><td>Non - English specification</td><td></td></tr><tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr><tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>116 390</td><td>216 195</td><td>Extension for reply within second month</td><td></td></tr><tr><td>117 890</td><td>217 445</td><td>Extension for reply within third month</td><td>890.00</td></tr><tr><td>118 1,390</td><td>218 695</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>128 1,890</td><td>228 945</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>119 310</td><td>219 155</td><td>Notice of Appeal</td><td></td></tr><tr><td>120 310</td><td>220 155</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121 270</td><td>221 135</td><td>Request for oral hearing</td><td></td></tr><tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>140 110</td><td>240 55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>141 1,240</td><td>241 620</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>142 1,240</td><td>242 620</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>143 440</td><td>243 220</td><td>Design issue fee</td><td></td></tr><tr><td>144 600</td><td>244 300</td><td>Plant issue fee</td><td></td></tr><tr><td>122 130</td><td>122 130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123 50</td><td>123 50</td><td>Processing fee under 37 CFR § 1.17(q)</td><td></td></tr><tr><td>126 180</td><td>126 180</td><td>Submission of Information Disclosure Statement</td><td></td></tr><tr><td>581 40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>146 710</td><td>246 355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>149 710</td><td>249 355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>179 710</td><td>279 355</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>169 900</td><td>169 900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="2">Other fee (specify)</td><td></td><td></td></tr></tbody></table> |          | Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid | 105 130 | 205 65 | Surcharge - late filing fee or oath |  | 127 50 | 227 25 | Surcharge - late provisional filing fee or cover sheet |  | 139 130 | 139 130 | Non - English specification |  | 147 2,520 | 147 2,520 | For filing a request for <i>ex parte</i> reexamination |  | 112 920* | 112 920* | Requesting publication of SIR prior to Examiner action |  | 113 1,840* | 113 1,840* | Requesting publication of SIR after Examiner action |  | 115 110 | 215 55 | Extension for reply within first month |  | 116 390 | 216 195 | Extension for reply within second month |  | 117 890 | 217 445 | Extension for reply within third month | 890.00 | 118 1,390 | 218 695 | Extension for reply within fourth month |  | 128 1,890 | 228 945 | Extension for reply within fifth month |  | 119 310 | 219 155 | Notice of Appeal |  | 120 310 | 220 155 | Filing a brief in support of an appeal |  | 121 270 | 221 135 | Request for oral hearing |  | 138 1,510 | 138 1,510 | Petition to institute a public use proceeding |  | 140 110 | 240 55 | Petition to revive - unavoidable |  | 141 1,240 | 241 620 | Petition to revive - unintentional |  | 142 1,240 | 242 620 | Utility issue fee (or reissue) |  | 143 440 | 243 220 | Design issue fee |  | 144 600 | 244 300 | Plant issue fee |  | 122 130 | 122 130 | Petitions to the Commissioner |  | 123 50 | 123 50 | Processing fee under 37 CFR § 1.17(q) |  | 126 180 | 126 180 | Submission of Information Disclosure Statement |  | 581 40 | 581 40 | Recording each patent assignment per property (times number of properties) |  | 146 710 | 246 355 | Filing a submission after final rejection (37 CFR § 1.129(a)) |  | 149 710 | 249 355 | For each additional invention to be examined (37 CFR § 1.129(b)) |  | 179 710 | 279 355 | Request for Continued Examination (RCE) |  | 169 900 | 169 900 | Request for expedited examination of a design application |  | Other fee (specify) |  |  |  |
| Large Entity Fee Code (\$)  | Small Entity Fee Code (\$) | Fee Description  | Fee Paid |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 105 130   | 205 65                     | Surcharge - late filing fee or oath  |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 127 50  | 227 25                     | Surcharge - late provisional filing fee or cover sheet   |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 139 130   | 139 130                    | Non - English specification  |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 147 2,520   | 147 2,520                  | For filing a request for <i>ex parte</i> reexamination   |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 112 920*  | 112 920*                   | Requesting publication of SIR prior to Examiner action   |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 113 1,840*  | 113 1,840*                 | Requesting publication of SIR after Examiner action  |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 115 110   | 215 55                     | Extension for reply within first month   |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 116 390   | 216 195                    | Extension for reply within second month  |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 117 890   | 217 445                    | Extension for reply within third month   | 890.00   |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 118 1,390   | 218 695                    | Extension for reply within fourth month  |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 128 1,890   | 228 945                    | Extension for reply within fifth month   |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 119 310   | 219 155                    | Notice of Appeal   |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 120 310   | 220 155                    | Filing a brief in support of an appeal   |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 121 270   | 221 135                    | Request for oral hearing   |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 138 1,510   | 138 1,510                  | Petition to institute a public use proceeding  |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 140 110   | 240 55                     | Petition to revive - unavoidable   |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 141 1,240   | 241 620                    | Petition to revive - unintentional   |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 142 1,240   | 242 620                    | Utility issue fee (or reissue)   |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 143 440   | 243 220                    | Design issue fee   |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 144 600   | 244 300                    | Plant issue fee  |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 122 130   | 122 130                    | Petitions to the Commissioner  |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 123 50  | 123 50                     | Processing fee under 37 CFR § 1.17(q)  |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 126 180   | 126 180                    | Submission of Information Disclosure Statement   |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 581 40  | 581 40                     | Recording each patent assignment per property (times number of properties)   |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 146 710   | 246 355                    | Filing a submission after final rejection (37 CFR § 1.129(a))  |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 149 710   | 249 355                    | For each additional invention to be examined (37 CFR § 1.129(b))   |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 179 710   | 279 355                    | Request for Continued Examination (RCE)  |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| 169 900   | 169 900                    | Request for expedited examination of a design application  |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| Other fee (specify)   |                            |  |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| <b>1. BASIC FILING FEE</b><br>Large Entity Small Entity<br>Fee Fee Fee Fee Fee Description Fee Paid<br>Code (\$) Code (\$) Code (\$) Code (\$) Code (\$)<br>101 710 201 355 Utility filing fee<br>106 320 206 160 Design filing fee<br>107 490 207 245 Plant filing fee<br>108 710 208 355 Reissue filing fee<br>114 150 214 75 Provisional filing fee<br>SUBTOTAL (1)                                    |                            | <b>2. EXTRA CLAIM FEES</b><br>Extra Claims Fee from below Fee Paid<br>Total Claims -20** = 0 X = 0.00<br>Independent Claims -3** = 0 X = 0.00<br>Multiple Dependent<br>Large Entity Small Entity<br>Fee Fee Fee Fee Fee Description Fee Paid<br>Code (\$) Code (\$) Code (\$) Code (\$) Code (\$)<br>103 18 203 9 Claims in excess of 20<br>102 80 202 40 Independent claims in excess of 3<br>104 270 204 135 Multiple dependent claim, if not paid<br>109 80 209 40 ** Reissue independent claims over original patent<br>110 18 210 9 ** Reissue claims in excess of 20 and over original patent<br>SUBTOTAL (2) \$0.00   |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |
| **or number previously paid, if greater; For Reissues, see above  |                            | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$890.00  |          |                            |                            |                 |          |         |        |                                     |  |        |        |  |  |         |         |                             |  |           |           |  |  |          |          |  |  |            |            |   |  |         |        |  |  |         |         |   |  |         |         |  |        |           |         |   |  |           |         |  |  |         |         |                  |  |         |         |  |  |         |         |                          |  |           |           |   |  |         |        |                                  |  |           |         |                                    |  |           |         |                                |  |         |         |                  |  |         |         |                 |  |         |         |                               |  |        |        |                                       |  |         |         |  |  |        |        |  |  |         |         |   |  |         |         |  |  |         |         |   |  |         |         |   |  |                     |  |  |  |

| SUBMITTED BY                      |  | Complete (if applicable) |  |
|-----------------------------------|--|--------------------------|--|
| Name (Print/Type) Verne A. Luckow | Registration No. (Attorney/Agent) 45,950 | Telephone 636-737-6827   |  |
| Signature <i>Verne A. Luckow</i>  |  | Date 07/09/01            |  |

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**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

Applicant(s): Tou et al.

Docket No.

S0 3108-00-US

Serial No.

09/541,844

Filing Date

April 3, 2000

Examiner

Weber

Group Art Unit

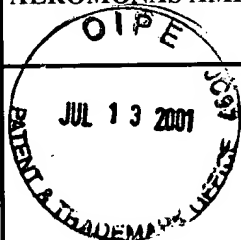
1651

Invention: METHOD OF REMOVING N-TERMINAL ALANINE RESIDUES FROM POLYPEPTIDES WITH  
AEROMONAS AMINOPEPTIDASE

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TECH CENTER 1600/2930

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**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

Applicant(s): **Tou et al.**

Docket No.

**S0 3108-00-US**

Serial No.

**09/541,844**

Filing Date

**April 3, 2000**

Examiner

**Weber**

Group Art Unit

**1651**

Invention: **METHOD OF REMOVING N-TERMINAL ALANINE RESIDUES FROM POLYPEPTIDES WITH AEROMONAS AMINOPEPTIDASE**

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Application **TECH CENTER 1600/2960**

## NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☒ 7. Other: Not all Sequences Listed

### Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

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